

INSTRUCTIONS
FORM F9a
ASPHALT PLANT

Department of Environmental Quality
Division of Air Quality
P.O. Box 144820
Salt Lake City, UT 84114-4820
Telephone (801) 536-4000

DAQ ID	For office use only.
Pt. Source ID	Provide the identification number associated with the process.
SCC	Enter the appropriate Source Classification Code (SCC). See general instructions for explanation.
Description of Process Generating Emissions	Describe the process or equipment which causes or contributes to the air emissions at this source. Be precise. Specify the types of engines for power generation processes (i.e., turbine reciprocating, etc.).
NSPS	If equipment is regulated under the New Source Performance Standards (NSPS), enter yes or check box.
Associated Stack ID	Enter the associated stack ID if the process emits through a stack (will directly relate to the form F9b Stack Information).
Type of Fuel	List the type of fuel used. For example, fuel oil, natural gas, etc.
Amount	Enter the amount of fuel used.
Units/year	Use applicable units to your operation. For example, gal/yr, ft ³ /yr, etc.
Max. Design Rate of Burner	Enter the maximum capacity of each piece of fuel burning equipment in million BTU/hour.
Heating Value	Provide heating value for the fuel used.
Units	Give an applicable unit for the heating value such as BTU/lb, BTU/gal, or BTU/ft ³ .
% Sulfur	Provide percentages of sulfur contained in the fuel.
Finished Asphalt	List the asphalt produced in tons per year.
Design Production Rate	This rate corresponds to the maximum continuous production rate of process equipment thru-puts in tons per hour.
Controlled Pollutant	Specific pollutant controlled by the control equipment.

Emissions Control Code	See Table 4 of the General Instructions for options. Provide the control code that represents the control used on this equipment.
% Collection Efficiency	Provide percent control efficiency for the control equipment.
Emissions	Calculate the pollutants in tons per year. Provide complete calculations on a separate sheet.
Estimate Code	Provide the valid method code for quantifying actual emissions of these air pollutants. The valid method codes are listed in Table 5 of the General Instructions. <u>Note that the codes have changed.</u> These are the only codes which will be accepted. If the Estimate Code 8 (AP-42 factors) is used, please provide the section number of AP-42 in the Comment column.
Emission Factor	Provide emission factors used in the calculations.
Units	Units appropriate to the emission factor used must be provided.